Abstract of the Disclosure

The present invention concerns the use of a sphingoid-polyalkylamine conjugate as a capturing agent of biologically active molecules, such as antigens. In a particular embodiment, the spinogid-polyalkylamines are used for the preparation of pharmaceutical composition for modulating the immune response of a subject. Other aspects of the invention concern methods for modulating the immune response of a subject by the use of the conjugate, complexes comprising, the sphingoid-polyalkylamine conjugate in combination with a biologically active molecule capable of modulating an immune response of a subject, compositions comprising the conjugate as well as kits making use of said conjugate. A preferred conjugate according to the invention is N palmitoyl D-erythro sphingosyl 1 carbamoyl spermine.